

VK-64/VK-16 NETWORK VIDEO MONITORING & RECORDING SOFTWARE

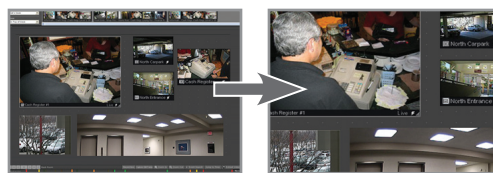
Customizable VMS

Canon's VK-64 Network Video Recording software is ideal for multi-location operations involving up to 64* networked Canon IP security cameras, while Canon's VK-16 software provides the same functionality for up to 16* cameras. Both of these programs are comprised of two different applications: the VK Viewer and the VK Recorder. The VK Viewer allows access and control of the full range of motion, video modes and two-way audio capabilities of multiple Canon PTZ and fixed security cameras. It also allows a user to access and monitor multiple cameras at the same time on a single screen, providing an ideal solution for monitoring centers/security stations. The VK Recorder allows the user to record and access stored video taken from multiple security cameras on a network. This allows video to be stored, managed, and accessed by a PC storage server for fast, efficient archiving, search and playback functions. For those with limited needs, Canon's VK-Lite software, which is provided free of charge with select camera models, is ideal as it provides basic monitoring for up to 4 cameras.

*number of cameras viewed and recorded can be increased with additional servers and licenses.

Key Features

- ▶ Customizable Viewing Area
- ▶ Layout Creation and Rotation
- ▶ Full Camera Control
- ▶ Multiple Recording Modes: Continuous, Scheduled, Motion Detection, Sensor-Triggered Event
- ▶ Multiple Camera Sync Playback
- ▶ Customized Recording Formats
- ▶ Video/Audio Recording and Playback



The Full Screen Function allows the user to enlarge the viewing layout to full screen capacity.

- ▶ User Control Access
- ▶ Alarm-Triggered Recording
- ▶ Two-Way Audio



Recommended For:

- ▶ Retail Stores
- ▶ Financial Institutions
- ▶ Educational Institutions
- ▶ Warehouses
- ▶ Transportation Centers

VK-64/VK-16

VK-64/VK-16 / VK-LITE

PRODUCT NAME: VK-64 ITEM CODE: 4075B001 UPC CODE: 013803117455

VK-16 ITEM CODE: 4075B002 UPC CODE: 013803117462

SPECIFICATIONS

CAMERA CONNECTION	FUNCTION	VK-64 / VK-16	VK LITE
	MAXIMUM NUMBER OF CAMERA CONNECTIONS	64 / 16	4
	CAMERAS THAT CAN BE REGISTERED	VB-C60, VB-C300, VB-C50 Series, VB-C10/R, VB-150	VB-C60, VB-C300, VB-C50 Series
	AUTOMATIC CAMERA SEARCH	✓	✓
STORAGE SERVER	VIDEO RECORDING	JPEG, MPEG-4	JPEG only
	MAX. RECORDING FRAME RATE	30 fps*1	5 fps
	VIDEO RECORDING MODES	Constant Recording Scheduled Recording, Schedule Special Recording, Sensor Recording, Motion Detection Recording	Constant Recording, Scheduled Recording
	MAXIMUM FILE SIZE SETTING	Configurable from 32 to 1024MB, 1 to 24 hours	Fixed at 1 day, 1GB (1024 MB)
	MAXIMUM STORAGE PERIOD	999 weeks	12 weeks (90 days)
	AUDIO RECORDING AND PLAYBACK	✓	✓
	RECORDING TO NAS SERVER**	✓	—
	OTHER LIMITATIONS		The following functions cannot be used: • Sending mail when an event occurs • Customizing priorities of events • Connection via an HTTP proxy
VIEWER	LIVE VIDEO SUPPORT	JPEG, MPEG-4	JPEG, MPEG-4
	MAXIMUM FRAME RATE DISPLAY	30 fps*1	30 fps*1
	MAXIMUM NUMBER OF VIDEO WINDOWS THAT CAN BE DISPLAYED	No Limit	Recommended 8 or Less
	SEND AND RECEIVE AUDIO	✓	✓
	REGISTER A MASTER STORAGE SERVER**2	✓	—
	AUTO SWITCHING FUNCTION	✓	—
	OTHER LIMITATIONS	—	The following function cannot be used: • Connection via HTTP proxy

*1 Operational limits apply depending on the number of camera servers, the PC performance and hard disk capacity, and the amount of network traffic.

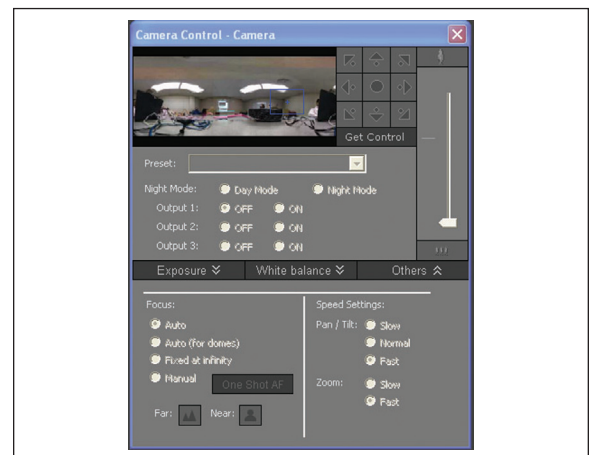
*2 In case of using VK-64/VK-16 with multiple storage servers, you can unify management of camera servers registered to each storage server and the recorded data, if you set one master storage server. When connecting to each storage server using VK-Lite viewer, you need to switch connection one by one.

*3 Layout Sequences is a function to switch displayed viewer windows at set intervals.

Full Camera Control



The VK-64 and VK-16 version 2.2 software allows for complete control over each of the cameras on a network. The camera can be controlled directly from the live video window, allowing the user to easily pan, tilt and zoom.



Easily fine-tune adjustments to the focus method and the pan/tilt/zoom speed with the convenient camera control panel located next to each camera window. In addition, the control panel can be used to set cameras to react quickly to difficult, low-light conditions by activating Night Mode. Settings for exposure, white balance, and Smart Shade Control can also be adjusted to optimize the video capturing environment.

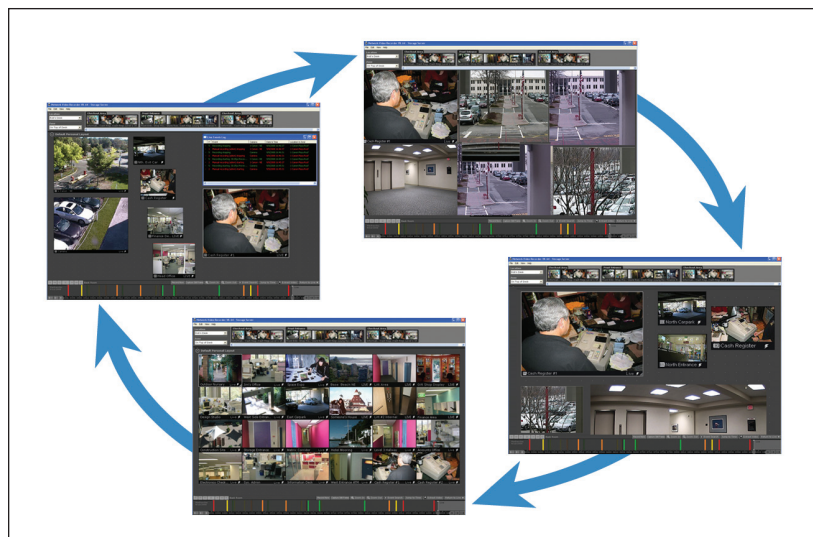
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Layout Rotation



The VK-16 and VK-64 version 2.2 software allows users to setup different layouts of cameras, and use the auto switch feature to display those layouts at set intervals. This is a useful function for efficiently checking videos on multiple cameras. Layouts can also be shared with different users.